

Illinois Commerce Commission
Pipeline Safety
Pipeline Safety Report

Operator: PEOPLES GAS LIGHT AND COKE CO.	Operator ID#: 15329
Exit Meeting Contact: Charles Sikora	Total Man Days: 3
Pipeline Safety Representative(s): Matt Smith	
Company Representative to Receive Report: Tom Webb	<u>Emailed Date:</u>
Company Representative's Email Address: TJWebb@peoplesgasdelivery.com	06/25/2014

Inspection Summary

Inspection Type	Location	ICC Analyst	Inspection Unit(s)	Man Day(s)	Inspection Date(s)	Contact(s)
Standard Inspection - Record Audit	Fisher	Matt Smith	Manlove	2	6/10/2014, 6/11/2014	Charles Sikora
Standard Inspection - Field Audit	Fisher	Matt Smith	Manlove	1	6/12/2014	Charles Sikora

Statement of Activities

On June 10 and 11, a record audit was conducted and on June 12, 2014, a field audit was conducted of Peoples Gas Light and Coke Company's Manlove Storage facility. The audit was conducted to determine compliance with applicable IL Adm. Codes and the Code of Federal Regulations adopted via IL Adm. Part 590. The audit included a review of company documents regarding the specific code sections as identified on the attached inspection forms. The field audit included a cathodic inspection of various wells, pipeline markers, and an inspection of material and stored pipe.

At the Peoples Gas Manlove Storage facility, odorized gas is delivered to several buildings on the property, which are inhabited by Peoples Gas personnel. Staff inspected this portion of the gas system and brought it to the attention of Peoples Gas management that this would be considered distribution pipelines. Staff has requested that Peoples Gas provide the MAOP records for the distribution system.

While conducting the field inspection of the stored coated steel pipe, Staff discovered a few items that require further action by Peoples Gas. First, the coated steel pipe that is protected by a tarp was inspected. A portion of the tarp had been blown off the pipe and was no longer protecting the coating from the UV rays. Staff requests that Peoples Gas begin inspecting any coated pipe that has a tarp for protection on a regular basis. The second item was observed when segments of 30" steel coated pipe was inspected. This pipe had a white paint applied a number of years ago to protect the coating. Staff has requested that Peoples Gas determine the duration of time the white paint will protect the coating. Furthermore, Staff has requested that Peoples Gas determine how often the white paint must be applied to continue protecting the coating. Once the findings are determined then the information must be forwarded to Staff for review.

INSPECTION FINDINGS

Standard Inspection - Field Audit

Issues(s) Found:

[192.63(a)] - Staff discovered a 24" X 8" drawn nozzle tee that did not contain the markings to the standard the fitting was manufactured.

Notice Of Amendment(s) Found:

[NO NOAS FOUND]

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Notice Of Violation(s) Found:

[NO NOPVS FOUND]

Standard Inspection - Record Audit

Issues(s) Found:

[192.603(b)][192.605(b)(8)] - PGL conducted QAQC audits with various field personnel in 2011 and 2012. In 2013, PGL did not conduct a QAQC audit.

[192.603(b)][192.625(e)] - Staff determined that Peoples Gas failed to document the odorant tank levels for the portion of the distribution system within the storage facility pipeline.

[192.739(a)] - Peoples Gas has not conducted regulator inspections once per year not to exceed every 15 months on the regulator station that supplies gas to the distribution system within the Manlove Storage facility pipeline.

[192.743(a)] - Peoples Gas has not inspected pressure limiting devices once per year not to exceed every 15 months for the regulator station that supplies gas to the distribution system within the Manlove Storage facility pipeline.

Notice Of Amendment(s) Found:

[NO NOAS FOUND]

Notice Of Violation(s) Found:

[192.465(a)] - A cathodic protection reading for the test station (FEE #1) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (HAZEN, F. #1) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (HINTON, E. #1) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (JAMES, R. #1) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (JAMES, R. #2) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (KRONER, L. #7) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

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[192.465(a)] - A cathodic protection reading for the test station (LYONS, B. #1) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (PONDER, V. #1) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (PRIMMER, R. #3) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (ROHLFING, C. #1) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (SLOAN, W.E. #1) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (STEDDEM, F. #1) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (TURNER, D. #1) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (WEIHMEIR, C.G. #1) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (WILLIAMS, J. #1) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

[192.465(a)] - A cathodic protection reading for the test station (WISEGARVER, G. #3) was obtained in July 2011 and July of 2013. During calendar year 2012 a reading was not obtained. Twenty-four months between obtaining cathodic protection readings exceeds the fifteen month requirement and the once per calendar year requirement.

PAST INSPECTION FINDINGS

Issue(s) Corrected:

2010-S001-00013 - Staff reviewed photos of the signage used above the ESD notifying the appropriate personnel of the

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Emergency Shut Down device.

2010-S001-00148 - Staff reviewed the current Peoples Gas Integrity Management Program Change Log. The log is being used to document any change made to the overall IMP plan.

2011-S001-00085 - Staff inspected the 2011, 2012, and 2013 records indicating Getz Fire Equipment inspected the Halon systems associated with the LNG facility.

Notice Of Amendment(s) Corrected:

[NO NOAS CORRECTED]

Notice of Violations(s) Corrected:

[NO NOPVS CORRECTED]